

Data Governance - DAMA Wheel Sub-Domain: Data Quality Management

Principle:

Ensure High-Quality Data in all processes of the Online Grocery Application.

Policy: Data Validation & Standardization Policy

Data Validation: Prevent invalid data (e.g., email formats, phone numbers).

Data Standardization: Apply consistent formats (e.g., dates as YYYY-MM-DD).

Data Cleansing: Perform weekly audits to fix inconsistencies.

Procedure:

- Data Entry Validation: Check mandatory fields during order placement.
- Data Standardization: Auto-format dates and addresses.
- Data Cleansing: Automate scripts to remove duplicates.
- Monitoring: Generate monthly data quality reports.